

VOLUNTARY REMEDIATION PROGRAM DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PROJECT SUMMARY

Site Name: Dresser Industries, Roots Division

Applicant's Name: Dresser Industries, Inc.

Site Location: 900 W. Mount Street

Connorsville Fayette County

VRP Site Number: 6970205

Project Manager: Richard Harris

Date Application Received:January, 1997Date Project Completed:October,1998Project Duration:1 year, 9 months

Contaminant Group(s): Volatile Organic Compounds (VOCs), Semi-Volatile Organic

Compounds (SVOCs), Metals

Media Cleaned Up: Subsurface Soil

Cleanup Goals Achieved:

Deed/Land Use Restrictions: Nonresidential

Project Description: Roots Division of Dresser Industries manufactures industrial blowers at this facility, which has been in operation since 1854. The manufacturing process consists primarily of machining cast iron, some stainless steel, and aluminum in the production of three different types of blowers.

In 1996, a waste oil underground storage tank (UST) was removed under IDEM UST guidance; however, concentrations in some of the samples exceeded the UST limit of 100 ppm total petroleum hydrocarbons (TPH). The site applied to the VRP to use the VRP's risk-based cleanup objectives, and to obtain the formal coverage offered by the Certificate of Completion and Covenant Not to Sue.

The site characterization information from the UST Closure Report defined the extent of contamination, and the VRP Remediation Work Plan proposed that no active remediation was required at the site. Confirmation samples for closure demonstrated that contaminant concentrations met VRP's Tier II Nonresidential criteria, and formal closure was granted.